

Claims:

1. An amorphous wholly aromatic polyester amide of exhibiting optical anisotropy at the softening and flowing, which is a wholly aromatic polyester amide obtained by copolymerizing:

(A) 4-hydroxybenzoic acid,

(B) 2-hydroxy-6-naphthoic acid,

(C) aromatic aminophenol and

(D) aromatic dicarboxylic acid, wherein

(1) the ratio of (C) the aromatic aminophenol is from 7 to 35% by mol,

(2) the ratio of a bending monomer among starting material monomers is from 7 to 35% by mol,

(3) the ratio ((A)/(B)) between (A) the 4-hydroxybenzoic acid and (B) the 2-hydroxy-6-naphthoic acid is from 0.15 to 4.0,

(4) the ratio of isophthalic acid is at least 35% by mol or more in (D) the aromatic dicarboxylic acid,

(5) a melting point is not observed by DSC measurement at a temperature rising rate of 20°C/min and

(6) the glass transition temperature is from 100 to 180°C.

2. The amorphous wholly aromatic polyester amide as claimed in claim 1, wherein the bending monomer is at least one monomer selected from monomers having a 1,3-phenylene skeleton, monomers having a 2,3-phenylene skeleton and monomers having a 2,3-naphthalene skeleton.

3. The amorphous wholly aromatic polyester amide as claimed in claim 1, wherein the bending monomer is at least one monomer selected from isophthalic acid, phthalic acid, 2,3-naphthalene dicarboxylic acid, and derivatives thereof.

4. The amorphous wholly aromatic polyester amide as claimed in claim 1, wherein the bending monomer is isophthalic acid.

5. The amorphous wholly aromatic polyester amide as claimed in any one of claims 1 to 4, wherein (C) the aromatic aminophenol is p-aminophenol.
6. A fiber formed from the amorphous wholly aromatic polyester amide as claimed in any one of claims 1 to 5.
7. A film or sheet formed from the amorphous wholly aromatic polyester amide as claimed in any one of claims 1 to 5.
8. A multilayer film or multilayer sheet formed from the amorphous wholly aromatic polyester amide as claimed in any one of claims 1 to 5 and another polymer.
9. The multilayer film or multilayer sheet as claimed in claim 8, wherein the another polymer is polyolefin.
10. A blow molded article formed from the amorphous wholly aromatic polyester amide as claimed in any one of claims 1 to 5.
11. A multilayer blow molded article formed from the amorphous wholly aromatic polyester amide as claimed in any one of claims 1 to 5 and another polymer.
12. The multilayer blow molded article as claimed in claim 11, wherein the another polymer is polyolefin.
13. The multilayer blow molded article as claimed in claim 12, wherein the polyolefin is a high density polyethylene.
14. The blow molded article as claimed in any one of claims 11 to 13, wherein the blow molded article is a fuel tank.